

Gene_Splice_variant	Primer	Position_on_Exon_(junction)	Sequence (5' to 3')
p53 α	forward	Exon 8	GCTTTGAGGTGCGTGTGTTGT
	reverse	Exon 9 – exon 10	CGCCCACGGATCTGAAG
p53 β	forward	Exon 8	ATCTCCGCAAGAAAGGGGAG
	reverse	Exon 9 – intron 9	TTTGAAAGCTGGTCTGGTCC
p53 γ	forward	Exon 8	ATCTCCGCAAGAAAGGGGAG
	reverse	Exon 9 – intron 9 γ	TCGTAAGTCAAGTAGCATCTGAAGG
MDM2-FL	forward	Exon 8 – exon 9	TCCGGATCTTGATGCTGGT
	reverse	Exon 10	ATCACTCTCCCCTGCCTGAT
MDM2g	forward	Exon 5 - exon 8	GTCAATCAGCAGGAAGAAAATTCAG
	reverse	Exon 8 – exon 9	AAGATCCGGATTCGATGGCG
P2-MDM2-C1	forward	Exon 3	GGTGCTGTAACCACCTCACA
	reverse	Exon 9 - exon 11	GTGCATTTCCAATAGTCCTCATCA
P2-MDM2-C	forward	Exon 3 – exon 9	TATGAAAGAGGATCTTGATGCTGG
	reverse	Exon 11	TCCCCTGCCTGATACACAGT
MDM2-A	forward	Exon 2 – exon 9	AAGAGACCCTGGATCTTGATGCT
	reverse	Exon 11	CACGAAGGGCCCAACACT
MDM2-B	forward	Exon 2 – exon 11	CAAGAGACCCTGGACTATTGGA
	reverse	Exon 11	CCTCAACACATGACTCTCTGGA
MDM4-FL	forward	Exon 6	AGATGCTGCTCAGACTCTCG
	reverse	Exon 8 – exon 9	TGGCAGTACCCACATCCTGA
MDM4-211	forward	Exon 2 – exon 11	CTCCTGGACAAATCAATCAGGAAA
	reverse	Exon 11	CCACTGAGTTGCAGGGATCA
MDM4-ALT1	forward	Exon 3	CAGGTGCGCAAGGTGAAATG
	reverse	Exon 5 – exon 10	TCCCCTTCAATCACCTGTAGT
MDM4-ALT2	forward	Exon 3 – exon 10	ACTGTAAAGAGGTGATTGAAGTGG
	reverse	Exon 11	CCACTGAGTTGCAGGGATCA
MDM4-A	forward	Exon 7	CACACTGCCTACCTCAGAGC
	reverse	Exon 8 – exon 10	CCCCTTCAATCACCTGATTTGTC
MDM4-G	forward	Exon 2 – exon 6	CCTGGACAAATCAATCAGGATCAC
	reverse	Exon 7	AGGTAGGCAGTGTGGGGATA
MDM4-S	forward	Exon 3	CAGCAGGTGCGCAAGGTGAA
	reverse	Exon 5 – exon 7	GCACTTTGCTGTAGTAGCAGTG
β -actin	forward	Exon 3	TTCCTATGTGGGCGACGAG
	reverse	Exon 3	TCCTCGGGAGCCACACG